



66489-026-5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jurgen ZIMMERMANN

Serial No.: 10/644,991

Filed: 21 August 2003

TOOTH IDENTIFICATION ON DIGITAL X-RAY
IMAGES AND ASSIGNMENT ... IMAGES

RESPONSE

Mail Stop Missing Parts
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

January 20, 2004

Sir:

This is in response to the Notice mailed November 19, 2003, shown by the
enclosed copy.

IN THE SPECIFICATION:

Page 8, lines 21 to 29, replace the paragraphs as follows:

Fig. 1 shows, diagrammatically, ~~how teeth are specified~~ information from
an x-ray apparatus and the patient to be used following image
recognition;

Fig. 2A shows ~~information which has been assigned to an object~~
~~(tooth)~~ a recognized tooth depicted by an appropriate frame;

Fig. 2B is a view similar to Fig. 2A;

~~Figs. 3a, b~~ ~~show a pop-up menu for an object;~~

Fig. 3 shows a possible mode of representation of information that
has been assigned to objects;

Fig. 4 ~~shows a panoramic image depicting a recognized tooth.~~

Figs. 4A and B show a possible method of managing digital x-ray images.